



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Francesco Pappalardo et al.

Application No.

10/682,378

Filed

October 9, 2003

For

RECONFIGURABLE CONTROL STRUCTURE FOR CPUS AND

METHOD OF OPERATING SAME

Docket No.

: 851763.443

Date

: March 8, 2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

#### Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached form PTO-1449. Applicants note that since the application filing date is after June 30, 2003, copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Robert Iannucci

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Enclosures:

Form PTO-1449 Cited References (5)

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Sheet <u>1</u> of <u>1</u>

FORM PTO-1449 (REV.7-80)

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. 851763.443

APPLICATION NO. 10/682,378

APPLICANTS

Francesco Pappalardo et al.

FILING DATE

GROUP ART UNIT

2183

October 9, 2003

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,049,862	04/11/00	Bauer et al.	712	208	
	AB						
	AC						
	AD						
	AE						
×	AF						
	AG						

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
 				YES	NO
AK		`			
AL					
		-	•		
AM					

# OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

7		Ertem, M., "A Reconfigurable Co-Processor for Mircoprocessor Systems," in <i>Proceedings of the Southeast Conference</i> , Tampa, April 5-8, 1987, New York, IEEE, vol. 1, pp. 225-228.
*		"Design Flexibility into Hardwired Logic," <i>IBM Technical Disclosure Bulletin 37</i> (3):321-324, March 1994.
<i>j</i>	AP	Hennessy, J. et al., Computer Organization and Design. The Hardware/Software Interface, Morgan Kaufman Publishers, San Francisco, 1994, Appendix C, "Mapping Control to Hardware", pp. C3-C28.
	AQ	Jain, R., "An Alternative Approach Towards the Design of Control Units," Microelectronics and Reliability 24(6):1009-1012, 1984.
/	AR ·	"Opcode Compare Facility," Research Disclosure No. 315, Kenneth Mason Publications, p. 577, July 1990.

**EXAMINER** 

DATE CONSIDERED

\* EXAMINER:

Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).